

**IN THE CLAIMS**

No claims are amended herein. For the Examiner's convenience, the pending claims are reproduced below.

1        1. (Currently amended) A computer-implemented method for processing a  
2        stored document, comprising:

3                receiving an image of a document index;

4                locating, on the document index image, an image of a first sticker speci-  
5                fying an action;

6                identifying a first stored document based on the location of the first ac-  
7                tion sticker ~~on with respect to~~ the document index ~~image page~~;

8                and

9                performing the specified first action ~~to cause a change to~~ ~~on~~ the identi-  
10                fied first stored document.

1        2. (Original) The method of claim 1, wherein the first action sticker comprises  
2        a removable self-adhesive sticker.

1        3. (Currently amended) The method of claim 1, wherein the first stored  
2        document is part of a stored collection, and wherein the index comprises a collection  
3        coversheet.

1           4. (Original) The method of claim 3, wherein the collection coversheet com-  
2       prises a collection overview.

1           5. (Original) The method of claim 4, wherein the collection overview com-  
2       prises a plurality of thumbnail depictions of documents.

1           6. (Currently amended) The method of claim 3, wherein the collection cover-  
2       sheet comprises a machine-readable collection identifier specifying a storage location  
3       for the collection, the method further comprising, prior to performing the specified  
4       first action:

5                 retrieving the identified first stored document from the specified stor-  
6       age location.

1           7. (Original) The method of claim 3, further comprising modifying the stored  
2       collection.

1           8. (Original) The method of claim 7, further comprising generating an up-  
2       dated collection coversheet.

1           9. (Original) The method of claim 3, further comprising storing a new version  
2       of the collection.

1           10. (Original) The method of claim 9, further comprising generating an up-  
2 dated collection coversheet including a collection identifier specifying a location for  
3 the new version.

1           11. (Currently amended) The method of claim 1, wherein the document index  
2 comprises a plurality of representations of documents, and wherein identifying a  
3 first stored document based on the location of the action sticker comprises identify-  
4 ing a first stored document corresponding to a document representation overlapped  
5 by the first action sticker.

1           12. (Currently amended) The method of claim 1, wherein the document index  
2 comprises a plurality of representations of documents, and wherein identifying a  
3 first stored document based on the location of the first action sticker comprises iden-  
4 tifying a first stored document based on proximity of the first action sticker to one of  
5 the document representations.

1           13. (Currently amended) The method of claim 1, wherein the document index  
2 comprises a plurality of representations of documents, and wherein identifying a  
3 first stored document based on the location of the first action sticker comprises iden-  
4 tifying a document pointed to by the first action sticker.

1           14. (Currently amended) The method of claim 1, wherein:

2                   the document index comprises a plurality of representations of docu-  
3                   ments;  
4                   the first action sticker comprises an action point; and  
5                   identifying a first stored document based on the location of the first ac-  
6                   tion sticker comprises identifying a first document based on  
7                   proximity of the action point of the first action sticker to one of  
8                   the document representations.

1       15. (Currently amended) The method of claim 1, wherein:  
2                   the document index comprises a plurality of representations of docu-  
3                   ments;  
4                   the first action sticker comprises an action point; and  
5                   identifying a first stored document based on the location of the first ac-  
6                   tion sticker comprises:  
7                   determining a coordinate location for the action point;  
8                   determining a coordinate location for at least one of the document  
9                   representations; and  
10                  identifying a first stored document by comparing the coordinate lo-  
11                  cation for the action point with the coordinate location for the  
12                  at least one document representation.

1        16. (Currently amended) The method of claim 1, wherein the document index  
2        comprises a list of stored documents.

1        17. (Currently amended) The method of claim 1, wherein the document index  
2        comprises a plurality of thumbnail depictions of stored documents.

1        18. (Currently amended) The method of claim 1, wherein the document index  
2        comprises a plurality of icons representing stored documents.

1        19. (Original) The method of claim 1, wherein the specified first action com-  
2        prises one selected from the group consisting of:

3              printing;

4              e-mailing;

5              faxing;

6              grouping;

7              reordering;

8              playing;

9              ungrouping; and

10             deleting.

1        20. (Currently amended) The method of claim 1, wherein the specified first  
2        action comprises specifying an access level for the first stored document.

1        21. (Currently amended) The method of claim 1, further comprising:  
2               locating, on the document index image, an image of a second sticker  
3                       specifying a second action;  
4               identifying a second stored document based on the location of the sec-  
5                       ond action sticker ~~on with respect to~~ the document index page;  
6                       and  
7               performing the specified second action to cause a change to ~~on~~ the  
8                       identified second stored document.

1        22. (Currently amended) The method of claim 21, further comprising:  
2               prior to performing the specified first action, retrieving the identified  
3                       first stored document from a storage device; and  
4               prior to performing the specified second action, retrieving the identi-  
5                       fied second stored document from a storage device.

1        23. (Currently amended) The method of claim 1, wherein the first sticker  
2    specifies a grouping action, the method further comprising:  
3               locating, on the document index image, an image of a second sticker  
4                       specifying a grouping action; and  
5               identifying a second stored document based on the location of the sec-  
6                       ond action sticker ~~on with respect to~~ the document index image  
7                       page;

8           and wherein performing the specified first action comprises grouping the first  
9   identified stored document and the second identified stored document.

1           24. (Currently amended) The method of claim 23, wherein grouping the first  
2   identified stored document and the second identified stored document comprises  
3   forming a sub-collection comprising the first identified stored document and the sec-  
4   ond identified stored document.

1           25. (Currently amended) The method of claim 1, further comprising:  
2                 locating, on the document index image, an image of a second sticker  
3                     indicating the same stored document as the first sticker, the sec-  
4                     ond sticker specifying a second action;  
5                 determining an order for performing the first action and the second ac-  
6                     tion; and  
7                 performing the second specified action on the identified stored docu-  
8                     ment;

9                 wherein the first and second actions are performed according to the deter-  
10          mined order.

1           26. (Original) The method of claim 25, wherein determining an order com-  
2   prises sorting according to a predetermined sequence of actions.

1           27. (Currently amended) The method of claim 1, wherein the specified first  
2 action comprises transmitting the identified first stored document to a destination,  
3 the method further comprising:  
4                   determining a destination.

1           28. (Original) The method of claim 27, wherein determining a destination  
2 comprises receiving user input specifying a destination.

1           29. (Original) The method of claim 27, wherein determining a destination  
2 comprises reading an indicator of a destination from the image of the document in-  
3 dex.

1           30. (Original) The method of claim 27, wherein determining a destination  
2 comprises reading an indicator of a destination from the first action sticker.

1           31. (Original) The method of claim 27, wherein determining a destination  
2 comprises determining at least one selected from the group consisting of:  
3                   an e-mail address;  
4                   a fax number;  
5                   a uniform resource locator;  
6                   a telephone number; and  
7                   a mailing address.

1       32. (Original) The method of claim 1, wherein receiving an image of a docu-  
2       ment index comprises scanning the document index.

1       33. (Original) The method of claim 1, wherein receiving an image of a docu-  
2       ment index comprises receiving an e-mail message comprising the image of the  
3       document index.

1       34. (Original) The method of claim 1, wherein receiving an image of a docu-  
2       ment index comprises receiving a fax message comprising the image of the document  
3       index.

1       35. (Original) The method of claim 1, further comprising determining the  
2       specified action by reading the first action sticker.

1       36. (Original) The method of claim 1, further comprising determining the  
2       specified action by performing optical character recognition on the first action  
3       sticker.

1       37. (Original) The method of claim 1, further comprising determining the  
2       specified action by determining a shape of the first action sticker.

1       38. (Original) The method of claim 1, further comprising determining the  
2       specified action by determining a color of the first action sticker.

1           39. (Original) The method of claim 1, further comprising determining the  
2       specified action by reading a machine-readable icon on the first action sticker.

1           40. (Currently amended) The method of claim 1, wherein the document index  
2       comprises an identifier specifying a storage location, the method further comprising,  
3       prior to performing the specified first action:

4                  retrieving the identified first stored document from the specified stor-  
5                  age location.

1           41. (Currently amended) The method of claim 1, further comprising, prior to  
2       performing the specified first action, retrieving the identified first stored document  
3       from a storage device.

1           42. (Currently amended) A computer-implemented method for processing a  
2       stored document, comprising:

3                  receiving an image of a document index;  
4                  locating, on the document index image, an image of a sticker;  
5                  identifying a first stored document based on the location of the sticker  
6                  on with respect to the document index image page;  
7                  receiving input specifying an action; and  
8                  performing the specified action to cause a change to on the identified  
9                  stored document.

1        43. (Original) The method of claim 42, wherein receiving input specifying an  
2        action comprises receiving input via a user interface.

1        44. (Currently amended) A computer program product for processing a  
2        stored document, comprising:

3              a computer-readable medium; and

4              computer program code, encoded on the medium, for:

5              receiving an image of a document index;

6              locating, on the document index image, an image of a first sticker

7              specifying an action;

8              identifying a first stored document based on the location of the first

9              action sticker ~~on~~ with respect to the document index image

10              page; and

11              performing the specified first action to cause a change to ~~on~~ the  
12              identified first stored document.

1        45. (Original) The computer program product of claim 44, wherein the first  
2        action sticker comprises a removable self-adhesive sticker.

1        46. (Currently amended) The computer program product of claim 44,  
2        wherein the first stored document is part of a stored collection, and wherein the in-  
3        dex comprises a collection coversheet.

1        47. (Original) The computer program product of claim 46, wherein the collec-  
2        tion coversheet comprises a collection overview.

1        48. (Original) The computer program product of claim 47, wherein the collec-  
2        tion overview comprises a plurality of thumbnail depictions of documents.

1        49. (Currently amended) The computer program product of claim 46,  
2        wherein the collection coversheet comprises a machine-readable collection identifier  
3        specifying a storage location for the collection, the computer program product fur-  
4        ther comprising computer program code, encoded on the medium, for, prior to per-  
5        forming the specified first action:

6                retrieving the identified first stored document from the specified stor-  
7                age location.

1        50. (Original) The computer program product of claim 46, further comprising  
2        computer program code, encoded on the medium, for modifying the stored collec-  
3        tion.

1        51. (Original) The computer program product of claim 50, further comprising  
2        computer program code, encoded on the medium, for generating an updated collec-  
3        tion coversheet.

1        52. (Original) The computer program product of claim 46, further comprising  
2        computer program code, encoded on the medium, for storing a new version of the  
3        collection.

1        53. (Original) The computer program product of claim 52, further comprising  
2        computer program code, encoded on the medium, for generating an updated collec-  
3        tion coversheet including a collection identifier specifying a location for the new ver-  
4        sion.

1        54. (Original) The computer program product of claim 44, wherein the speci-  
2        fied first action comprises one selected from the group consisting of:  
3                printing;  
4                e-mailing;  
5                faxing;  
6                grouping;  
7                reordering;  
8                playing;  
9                ungrouping; and  
10              deleting.

1        55. (Currently amended) The computer program product of claim 44,  
2        wherein the specified first action comprises specifying an access level for the first  
3        stored document.

1        56. (Currently amended) The computer program product of claim 44,  
2        wherein the first sticker specifies a grouping action, the computer program product  
3        further comprising computer program code, encoded on the medium, for:

4                locating, on the document index image, an image of a second sticker  
5                specifying a grouping action; and  
6                identifying a second document based on the location of the second ac-  
7                tion sticker on the document index page;

8                and wherein the computer program code for performing the specified first ac-  
9        tion comprises computer program code for grouping the first identified stored  
10      document and the second identified stored document.

1        57. (Currently amended) The computer program product of claim 56,  
2        wherein the computer program code for grouping the first identified document and  
3        the second identified document comprises computer program code for forming a  
4        sub-collection comprising the first identified stored document and the second identi-  
5        fied stored document.

1        58. (Currently amended) The computer program product of claim 44, further  
2        comprising computer program code, encoded on the medium, for:

3               locating, on the document index image, an image of a second sticker  
4               indicating the same document as the first sticker, the second  
5               sticker specifying a second action;

6               determining an order for performing the first action and the second ac-  
7               tion; and

8               performing the second specified action on the identified stored docu-  
9               ment;

10              wherein the first and second actions are performed according to the deter-  
11              mined order.

1        59. (Currently amended) The computer program product of claim 44,  
2        wherein the specified first action comprises transmitting the identified first stored  
3        document to a destination, the computer program product further comprising com-  
4        puter program code, encoded on the medium, for:  
5               determining a destination.

1        60. (Original) The computer program product of claim 44, further comprising  
2        computer program code, encoded on the medium, for determining the specified ac-  
3        tion by reading the first action sticker.

1           61. (Currently amended) The computer program product of claim 44,

2       wherein the document index comprises an identifier specifying a storage location,  
3       the computer program product further comprising, computer program code, en-  
4       coded on the medium, for, prior to performing the specified first action:

5                           retrieving the identified first stored document from the specified stor-  
6                           age location.

1           62. (Currently amended) The computer program product of claim 44, further

2       comprising, computer program code, encoded on the medium, for, prior to perform-  
3       ing the specified first action, retrieving the identified first stored document from a  
4       storage device.

1           63. (Currently amended) A system for processing a stored document, com-

2       prising:

3                           a document index input device, for receiving an image of a document  
4                           index;

5                           a sticker locator, coupled to the document input index device, for locat-  
6                           ing, on the document index image, an image of a first sticker  
7                           specifying an action;

8                           a document identifier, coupled to the sticker locator, for identifying a  
9                           first stored document based on the location of the first action  
10                          sticker on with respect to the document index image page; and

11           a document processor, coupled to the document identifier, for performing  
12           the specified first action to cause a change to ~~on~~ the identified first stored document.  
13

1           64. (Original) The system of claim 63, wherein the first action sticker comprises a removable self-adhesive sticker.  
2

1           65. (Original) The system of claim 63, wherein the first document is part of a stored collection, and wherein the index comprises a collection coversheet.  
2

1           66. (Original) The system of claim 65, wherein the collection coversheet comprises a collection overview.  
2

1           67. (Currently amended) The system of claim 66, wherein the collection overview comprises a plurality of thumbnail depictions of stored documents.  
2

1           68. (Currently amended) The system of claim 65, wherein the collection coversheet comprises a machine-readable collection identifier specifying a storage location for the collection, the system further comprising:  
2           a document retriever, coupled to the document identifier, for retrieving  
3           the identified first stored document from the specified storage  
4           location.  
5  
6

1        69. (Original) The system of claim 65, wherein the document processor modi-  
2        fies the stored collection.

1        70. (Original) The system of claim 69, further comprising a coversheet gen-  
2        erator, coupled to the document processor, for generating an updated collection  
3        coversheet.

1        71. (Original) The system of claim 65, further comprising a storage device,  
2        coupled to the document processor, for storing a new version of the collection.

1        72. (Original) The system of claim 71, further comprising a coversheet gen-  
2        erator, coupled to the document processor, for generating an updated collection  
3        coversheet including a collection identifier specifying a location for the new version.

1        73. (Original) The system of claim 63, wherein the specified first action com-  
2        prises one selected from the group consisting of:

3              printing;  
4              e-mailing;  
5              faxing;  
6              grouping;  
7              reordering;  
8              playing;

9                   ungrouping; and  
10                  deleting.

1                 74. (Currently amended) The system of claim 63, wherein the specified first  
2        action comprises specifying an access level for the first stored document.

1                 75. (Currently amended) The system of claim 63, wherein the first sticker  
2        specifies a grouping action, wherein:

3                   the sticker locator locates, on the document index image, an image of a  
4                   second sticker specifying a grouping action; and  
5                   the document identifier identifies a second stored document based on  
6                   the location of the second action sticker ~~on with respect to~~ the  
7                   document index page; and  
8                   the document processor groups the first identified stored document  
9                   and the second identified stored document.

1                 76. (Currently amended) The system of claim 75, wherein the document  
2        processor groups the first identified stored document and the second identified  
3        stored document by forming a sub-collection comprising the first identified stored  
4        document and the second identified stored document.

1       77. (Currently amended) The system of claim 63, wherein:  
2                  the sticker locator locates, on the document index image, an image of a  
3                  second sticker indicating the same stored document as the first  
4                  sticker, the second sticker specifying a second action; and  
5                  the document processor determines an order for performing the first  
6                  action and the second action, and performs the second specified  
7                  action on the identified stored document according to the de-  
8                  termined order.

1       78. (Currently amended) The system of claim 63, wherein the document in-  
2       dex comprises an identifier specifying a storage location, the system further compris-  
3       ing:  
4                  a document retriever, coupled to the document identifier, for retrieving  
5                  the identified first stored document from the specified storage  
6                  location.

1       79. (Currently amended) The system of claim 63, further comprising:  
2                  a document retriever, coupled to the document identifier, for retrieving  
3                  the identified first stored document from a storage device.